

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|------------------------|------------------|---------|------------------|
| S1 | 11 | ("20020016631" "4294544" "4867570" "5003166" "5175601" "5675407" "5726443" "5852672" "6147760" "6160479" "6377353").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 13:30 |
| S2 | 1 | "10534498" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 16:48 |
| S3 | 8391 | (turn adj off deactivate) with (light light near2 spot\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 16:49 |
| S4 | 6578 | 356/3-5.15,27-29,139-141.5.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 16:50 |
| S5 | 47 | S3 and S4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 16:50 |
| S6 | 4010726 | @ad<"20021111" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 16:50 |
| S7 | 42 | S5 and S6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 16:57 |
| S8 | 0 | "array of spots" with light and color and shape | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 16:57 |
| S9 | 87 | array near2 spot with light and color and shape | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 16:58 |
| S10 | 2 | array near2 spot\$1 near2 light same (color and shape) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 16:58 |
| S11 | 0 | array near2 spot\$1 near2 light same (color near2 different) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 16:59 |
| S12 | 0 | array near2 spot\$1 near2 light same (color near4 different) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 16:59 |
| S13 | 3 | array near4 spot\$1 near4 light same (color near4 different) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 17:00 |
| S14 | 9 | array near3 spot\$1 near3 light same ((color wavelength) near4 different) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 17:02 |

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| S15 | 1 | array near3 spot\$1 near3 light with ((color wavelength) near4 different) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 17:03 |
| S16 | 3 | (array pattern) near3 spot\$1 near3 light with ((color wavelength) near4 different) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 17:07 |
| S17 | 3 | (array pattern) near3 spot\$1 near3 light with ((color colour wavelength) near4 different) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 17:06 |
| S18 | 34617 | light\$1 with ((color wavelength) near4 different) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 17:17 |
| S19 | 13752 | "46" S18 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/02/07 17:07 |
| S20 | 105 | S4 S6 S18 | US-PGPUB; USPAT; USOCR | AND | OFF | 2007/02/07 17:07 |
| S21 | 4010726 | light\$1 with ((shape) near4 different) and S4 S6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 17:18 |
| S22 | 6 | light\$1 with ((shape) near4 different) and S4 and S6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 17:19 |
| S23 | 1047 | light\$1 with (shape near4 different) and S6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 17:20 |
| S24 | 70 | (transmit\$4) with light\$1 with (shape near4 different) and S6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 17:25 |
| S25 | 5 | (transmit\$4) near2 light\$1 near3 (shape near2 different) and S6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/02/07 17:26 |
| S26 | 7 | "4857570" | USPAT | OR | OFF | 2007/06/20 16:16 |
| S27 | 40 | "4867570" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/20 16:27 |
| S28 | 14 | "4867570" and infrared | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/20 16:18 |

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| S29 | 2030 | (detector sensor receiver) with (source transmitter emitter) with mm | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/20 16:27 |
| S30 | 6711 | 356/3-5.15,27-29,139-141.5.ccis. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 16:27 |
| S31 | 15 | (detector sensor receiver) with (source transmitter emitter) with mm and S30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/20 16:30 |
| S32 | 215 | (detector sensor receiver) with (source transmitter emitter) with mm with distance with between | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/20 17:13 |
| S33 | 30848 | (mov\$3 movable) near (detector sensor receiver) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/20 17:14 |
| S34 | 236 | S30 and S33 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/20 17:59 |
| S35 | 71275 | light near guide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 18:00 |

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| S36 | 140 | S30 and S35 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 18:00 |
| S37 | 173 | light adj2 guide and reflect\$3 adj2 tube | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 18:04 |
| S38 | 4 | ("20020008055" "5726443").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 19:17 |
| S39 | 81 | "5625738" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 19:17 |
| S40 | 51634 | (source transmit\$4 emit\$4) with different with frequenc\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/21 13:24 |
| S41 | 6711 | 356/3-5.15,27-29,139-141.5.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/21 13:24 |
| S42 | 283 | (source transmit\$4 emit\$4) with different with frequenc\$3 and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/21 13:25 |

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| S43 | 28 | (multiple several two three) near2 (source transmit\$4 emit\$4) with different with frequenc\$3 and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/21 13:31 |
| S44 | 44 | (multiple several two three) near2 (source transmit\$4 emit\$4) with different with frequenc\$3 and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 13:25 |
| S45 | 6 | (multiple several two three) near2 (source transmit\$4 emit\$4) with different with shap\$3 and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/21 13:32 |
| S46 | 348 | (multiple several two three) near2 (source transmit\$4 emit\$4) with different with shap\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/21 13:39 |
| S47 | 265 | (multiple several two three) near2 (source transmit\$4 emit\$4) with different with depth | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 13:48 |
| S48 | 26 | (multiple several two three) near2 (source transmit\$4 emit\$4) with different with depth and distance near2 (measur\$3 measurement calculat\$3 determinat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 13:54 |
| S49 | 256 | (source transmit\$4 emit\$4) near4 redirect\$3 and distance near2 (measur\$3 measurement calculat\$3 determinat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:05 |

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| S50 | 0 | (source transmit\$4 emit\$4) near4 periodic near3 redirect\$3 and distance near2 (measur\$3 measurement calculat\$3 determinat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:03 |
| S51 | 113 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) with location near sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:09 |
| S52 | 90 | location near sensor and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:07 |
| S53 | 56 | location adj sensor\$1 and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:08 |
| S54 | 4 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) with location adj sensor and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:10 |
| S55 | 73 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) with location adj sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:10 |
| S56 | 30 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) and location adj sensor and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:11 |

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| S57 | 30 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) and "location sensor" and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:14 |
| S58 | 83 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) and location adj (sensor receiver detector) and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:15 |
| S59 | 53 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) and location adj (sensor receiver detector) and S41 not S57 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:20 |
| S60 | 32 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) and proximity adj (sensor receiver detector) and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:26 |
| S61 | 23 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) and "target identification" and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:28 |
| S62 | 7 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) and intruder adj detect\$3 and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:30 |
| S63 | 0 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) and biometric adj model\$3 and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:30 |

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| S64 | 1 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) same biometric adj model\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:31 |
| S65 | 16 | distance near2 (measur\$3 measurement calculat\$3 determinat\$3) same scanner same imager | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/21 14:32 |